

32692

Customer Number

Patent
Case No.: 59526US002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: CONNER, ARLIE R.

Application No.: 10/776155

Group Art Unit: 2873

Filed: February 11, 2004

Examiner: Unknown

Title: RESHAPING LIGHT SOURCE MODULES AND ILLUMINATION SYSTEMS
USING THE SAMEINFORMATION DISCLOSURE STATEMENTCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

May 11, 2004

Date

Signed by: Kim Elfstrom

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 11, 2003, copies of US patents and published US patent applications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

Respectfully submitted,

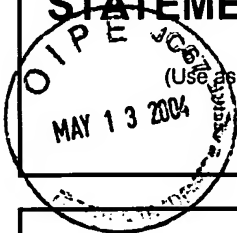
May 11, 2004

Date

By:

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3M Innovative Properties Company
Facsimile No.: 651-736-3833

INFORMATION DISCLOSURE STATEMENT BY APPLICANT



(Use as many sheets as necessary)

Page 1 of 3

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10/776,155

Filing Date

February 11, 2004

First Named Inventor

Conner, Arlie R.

Art Unit

2873

Examiner Name

Attorney Case Number

59526US002

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US- 2001/0022613A1	9-20-01	Matsui	
	A2	US- 2001/0046131A1	11-29-01	Hoelen	
	A3	US- 2002/0097000A1	7-25-02	Muthu	
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	A15	US- 5,757,341	5-26-98	Clarke	
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	A24	US- 6,177,761	1-23-01	Pelka	
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	A27	US- 6,236,512	5-22-01	Nakai	
	A28	US- 6,252,636	6-26-01	Bartlett	

*Examiner:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 2 of 3	Application Number	10/776,155
	Filing Date	February 11, 2004
	First Named Inventor	Conner, Arlie R.
	Art Unit	2873
	Examiner Name	
	Attorney Case Number	59526US002

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		Doc. Number-(Kind Code if Known)			
	A29	US- 6,254,237	7-3-01	Booth	
	A30	US- 6,318,863	11-20-01	Tiao	
	A31	US- 6,330,039	12-11-01	Matsui	
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	A34	US- 6,483,196	11-19-02	Wojnarowski	
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	A46	USSN 10/776,390	Filed 2-11-04	Conner	
	A47	USSN 10/776,152	Filed 2-11-04	Conner	
	A48	US-			

OTHER DOCUMENTS			
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1	Secondary Optics Design Considerations for SuperFlux LEDs, application brief AB20-5, Appendix 5A, pages 5-22	
	C2	STEVE PAOLINI, GERARD HARBERS, MATTHIJS KEUPER, Lumileds, Light from Silicon Valley, High-Power LED Illuminators in Projection Displays, pages 1-19	
	C3	GERARD HARBERS, WIM TIMMERS, WILLEM SILLEVIS-SMITT, LED Backlighting for LCD HDTV, Journal of the SID, 10/4, 2002, pages 347-350	

*Examiner:	Date Considered:
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	C4	STEVE PAOLINI, GERARD HARBERS, MATTHIJS KEUPER, Lumileds, Light from Silicon Valley, Performance of High-Power LED Illuminators in Projection Displays	
	C5	LumiBright Light Engine, Innovations in Optics, Inc, Woburn, Massachusetts	

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